Approved For Release 2009/07/16 : CIA-RDP84T00864R000100450003-1

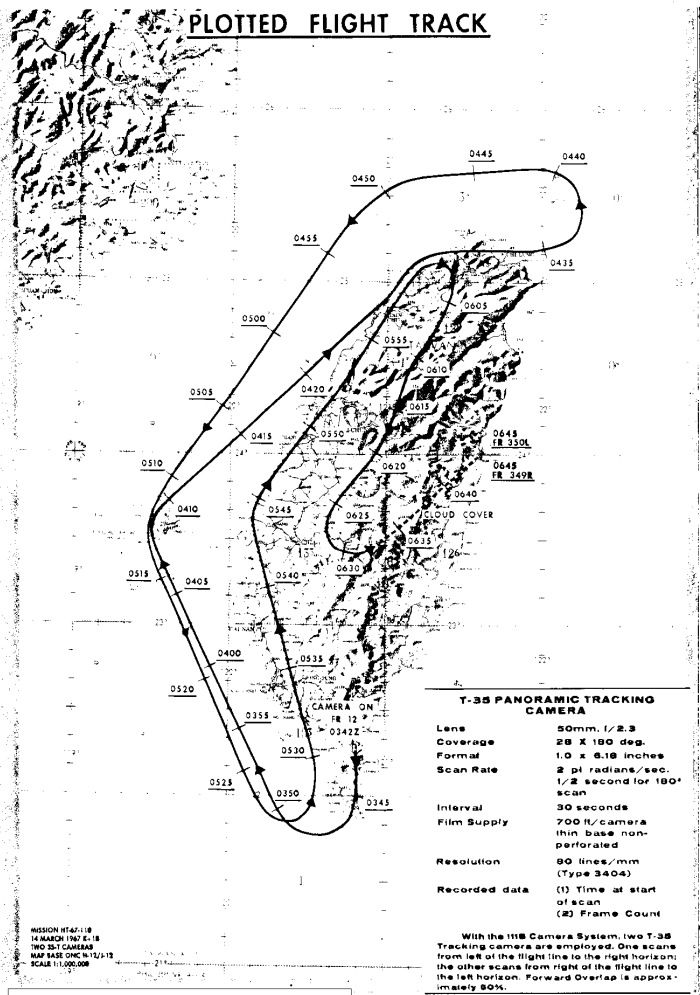
TOP SECRET CHESS

T-35 TRACKER COVERAGE

25X1

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

PLOTTED FLIGHT TRACK



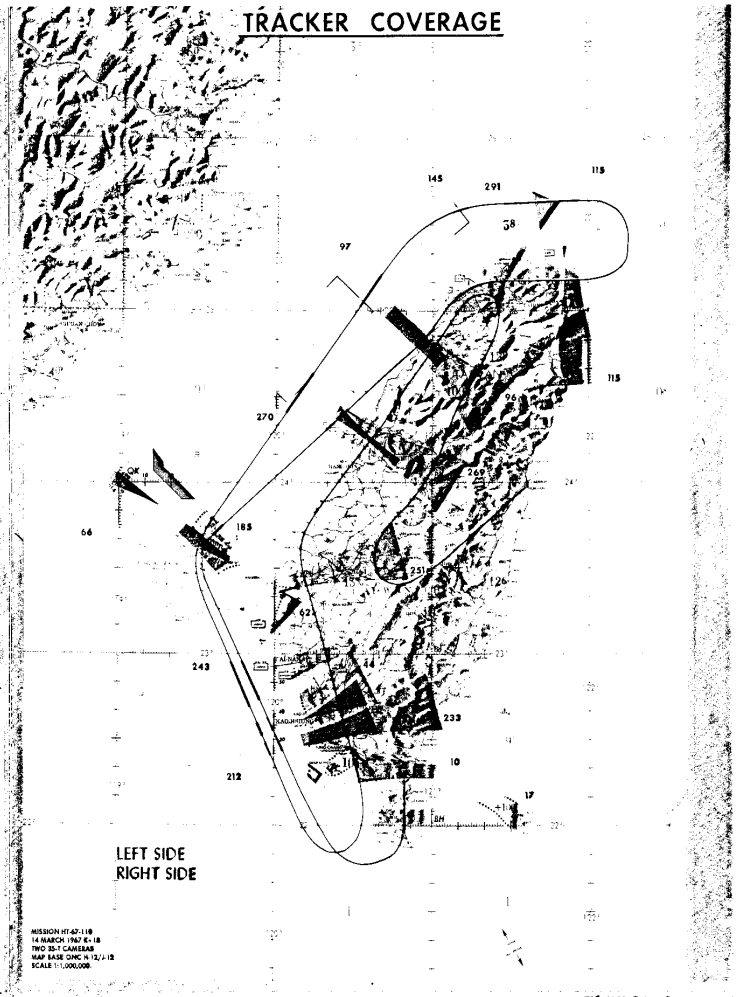
MISSION HT-67-118
14 MARCH 1967 E-18
TWO 35-T CAMERAS
MAP BASE ONC N-12/J-13
SCALE 1:1,000,000

T-35 PANORAMIC TRACKING CAMERA

Lens	50mm, f/2.3
Coverage	28 X 180 deg.
Format	1.0 x 6.18 inches
Scan Rate	2 pi radians/sec. 1/2 second for 180° scan
Interval	30 seconds
Film Supply	700 ft/camera thin base non-perforated
Resolution	80 lines/mm (Type 3404)
Recorded data	(1) Time at start of scan (2) Frame Count

With the 111B Camera System, two T-35 Tracking camera are employed. One scans from left of the flight line to the right horizon; the other scans from right of the flight line to the left horizon. Forward overlap is approximately 80%.

TRACKER COVERAGE



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